




Lattice Semiconductor

LFCEP6E-5F256C

Part Number:	LFCEP6E-5F256C
Manufacturer/Brand:	Lattice Semiconductor
Product description:	IC FPGA 195 I/O 256FBGA
Datasheets:	
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.













Specifications of LFCEP6E-5F256C

PART NUMBER	LFCEP6E-5F256C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 195 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	94208
SUPPLIER DEVICE PACKAGE	256-FPBGA (17x17)
SERIES	ECP
PACKAGE / CASE	256-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	6100
NUMBER OF I/O	195
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	LFCEP6

Related Tags

Lattice Semiconductor LFCEP6E-5F256C	LFCEP6E-5F256C Distributor	LFCEP6E-5F256C Supplier
LFCEP6E-5F256C Price	LFCEP6E-5F256C Pictures	LFCEP6E-5F256C Image
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Related Products

 <p>LFCEP6E-4TN144C Manufacturers: Lattice Semiconductor Description: IC FPGA 97 I/O 144TQFP In stock: Out stock RFQ</p>	 <p>LFCEP6E-5Q208C Manufacturers: Lattice Semiconductor Description: IC FPGA 147 I/O 208QFP In stock: Out stock RFQ</p>
 <p>LFCEP6E-5T144C Manufacturers: Lattice Semiconductor Description: IC FPGA 97 I/O 144TQFP In stock: Out stock RFQ</p>	 <p>LFCEP6E-5QN208C Manufacturers: Lattice Semiconductor Description: IC FPGA 147 I/O 208QFP In stock: Out stock RFQ</p>
 <p>LFCEP6E-5F484C Manufacturers: Lattice Semiconductor Description: IC FPGA 224 I/O 484FBGA In stock: Out stock RFQ</p>	 <p>LFCEP6E-4TN144I Manufacturers: Lattice Semiconductor Description: IC FPGA 97 I/O 144TQFP In stock: Out stock RFQ</p>
 <p>LFCEP6E-4QN208C Manufacturers: Lattice Semiconductor Description: IC FPGA 147 I/O 208QFP In stock: Out stock RFQ</p>	 <p>LFCEP6E-4QN208I Manufacturers: Lattice Semiconductor Description: IC FPGA 147 I/O 208QFP In stock: Out stock RFQ</p>
 <p>LFCEP6E-4T144C Manufacturers: Lattice Semiconductor Description: IC FPGA 97 I/O 144TQFP In stock: Out stock RFQ</p>	 <p>LFCEP6E-5FN484C Manufacturers: Lattice Semiconductor Description: IC FPGA 224 I/O 484FBGA In stock: Out stock RFQ</p>
 <p>LFCEP6E-5FN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 195 I/O 256FBGA In stock: Out stock RFQ</p>	 <p>LFCEP6E-4T144I Manufacturers: Lattice Semiconductor Description: IC FPGA 97 I/O 144TQFP In stock: Out stock RFQ</p>

